UMC/APS Automatic Bagging Station

Custom engineered mechanical and electrical system integration of:

Equipment List

- Autobag® AB 180 High-speed Bagger
- Universal® Model 360 High-speed Coin Counter
- Electronic Interface
- Line Conditioner
- Custom Machine Stand
- Optional Inline Imprinter

Product

Coins/Blanks

Target Rate

Varies by coin diameter;
Up to 55 bags per minute at 50 coins per bag

Bag Description

5" x 6" x .004" nom.
Other sizes also available

Noted Challenges and Innovations

The integration of this stand-alone bagger and coin counter provides a compact, high-speed counting and bagging system designed specifically for high-productivity applications.

Mechanical engineering requirements include appropriate machine mounting orientations and an accumulating funnel system to maximize package throughput, minimize floor space, and provide a high degree of mechanical integrity, durability, and repeatability. For maintenance and serviceability, castors are added to the bagger.
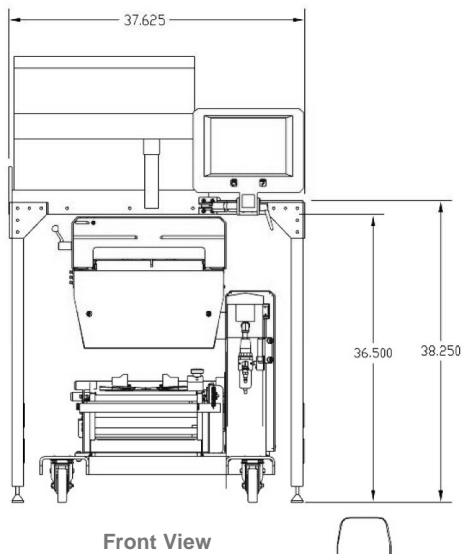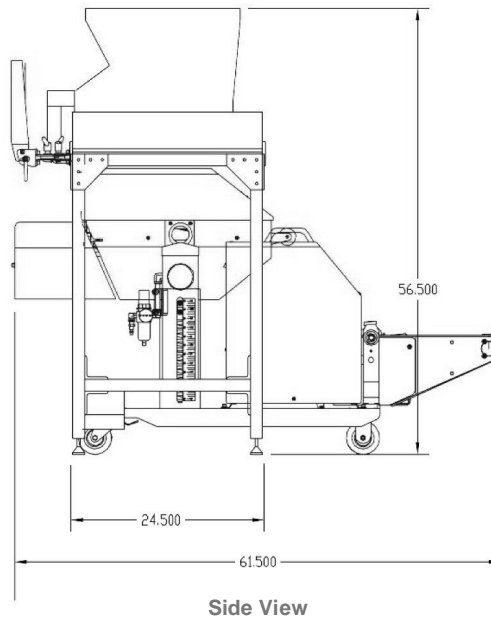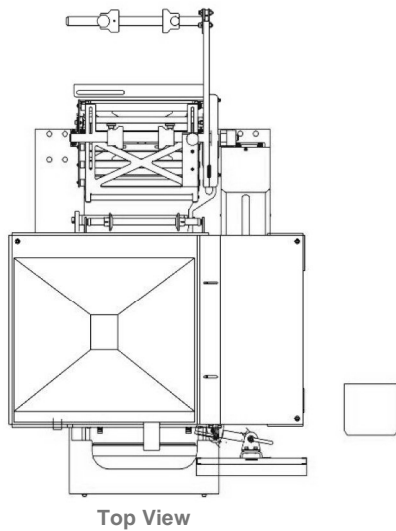
Electrical requirements include designing the appropriate input/output handshake signaling to ensure consistent and accurate operation. Further, the operator interface control panels for both machines are easily accessible and offer simple and intuitive programming and operation.

When using system-matched Autobag brand pre-opened bags-on-a-roll, the UMC/APS coin counting systems is an efficient and cost-effective packaging solution.

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Footprint Drawing

Top View

Side View

56.500

24.500

61.500

37.625

36.500 38.250

Front View

For more information, please contact:

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